DTO3 Rec'd PCT/PTO 0 6 DEC 2004

Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE d OMB control number

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

formation unless it displays a valid of ATTORNEY'S DOCKET NUMBER 080634-000000US

ILS APPLICATION

CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

PCT/AT03/00002

January 7, 2003

June 5, 2002

TITLE OF INVENTION

APPARATUS FOR PROCESSING THERMOPLASTIC SYNTHETIC PLASTIC MATERIAL APPLICANT(S) FOR DO/EO/US

Helmut BACHER, Helmuth SCHULZ and Georg WENDELIN

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. Mark This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. The US has been elected (Article 31).
- A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a.
 is attached hereto (required only if not communicated by the International Bureau).
 - b. A has been communicated by the International Bureau
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a.
 is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. A have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
- 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. A preliminary amendment.
- 14. An Application Data Sheet under 37 CFR 1.76.
- 15. A substitute specification.
- 16. A power of attorney and/or change of address letter.
- 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825.
- 18. A second copy of the published international application under 35 U.S.C 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. X Other items or information:

Express Mail Label 332021005US

Small Entity Statement

Copy of the International Search Report (in English)

Page 1 of 2

DT15 Rec'd PCT/PTO 0 6 DEC 2004
PTO 1390 (Rev. 10-2004)
Approved for use through 30/1/2007. 0M9 0651-0021
U.S. Patent and Trademark Officer U.S. DEPARTMENT OF COMMERCE
a collection of information unless it displays a wall

		ons are required to respond t	CATION NO.	ATTORNEY'S DOCKE	EI NUMBER
. APPLICATION NO (if k	517014	PCT/AT03/00002		080634-000000	103
		1 0 13/1 00/1		CALCULATIONS	PTO UȘE ONLY
	es are submitted:		İ		
ASIC NATIONAL FEE	(37 CFR 1.492(a) (1) - (5	5)):			
either international preli or international search f	minary examination fee (3 ee (37 CFR 1.445(a)(2)) p Report not prepared by the	37 CFR 1.482) paid to USPTO ne EPO or JPO	\$1110.00		
ternational preliminary SPTO but International	examination fee (37 CFR Search Report prepared	by the EPO or JPO	\$950.00		
ut international search	examination fee (37 CFR fee (37 CFR 1.445(a)(2))	· · · · · · · · · · · · · · · · · · ·			
ut all claims did not sai	examination fee (37 CFR isfy provisions of PCT Arti	UODTO			
International preliminary examination fee (37 CFR 1.482) paid to USPTO \$100.00				\$950.00	
ENTER APPROPRIATE BACKS 122				\$	i
rom the earliest claime	a priority date (57 51 11 11	492(e)). NUMBER EXTRA	RATE	\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	x \$18.00	\$	
Total claims	12 - 20 =		x \$88.00	\$	
Independent claims	1-3=		+ 300.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 300.00 TOTAL OF ABOVE CALCULATIONS =				\$950.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are				\$475.00	
reduced by ½. SUBTOTAL =				\$475.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the				\$	
earliest claimed priority date (37 CFR 1.432(7))				\$475.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					
Fee for recording the				\$475.00	
Fee for recording the accompanied by an a	ppropriate cover sneet (37	TOTAL	FEES ENCLOSED		
Fee for recording the accompanied by an a	ppropriate cover sneet (37	TOTAL	FEES ENCLOSED	Amount to be refunded:	\$
Fee for recording the accompanied by an a	ppropriate cover sneet (37	TOTAL	FEES ENCLOSED	Amount to be	\$ \$475.00
accompanied by an a	ppiopriace	TOTAL	the above fees is enclo-	Amount to be refunded: Amount to be charged:	\$475.00
accompanied by an a	ppiopriace	TOTAL	the above fees is enclo-	Amount to be refunded: Amount to be charged:	\$475.00
a.	the amount of \$ arge my Deposit Account 1 copy of this sheet is encl	to cover No. 20-1430 in the am	the above fees is enclor ount of \$475.00 to	Amount to be refunded: Amount to be charged: sed. cover the above fee	\$475.00 9s.
a. A check in b. Please che A duplicate	the amount of \$	to cover No. 20-1430 in the am losed. ized to charge any additi	the above fees is enclo- ount of \$475.00 to onal fees which may be	Amount to be refunded: Amount to be charged: sed. cover the above fee required, or credit a	\$475.00 es.
a. A check in b. Please cha A duplicate c. The Com Deposit Ad Depo	the amount of \$	to cover No. 20-1430 in the am losed. ized to charge any additi duplicate copy of this sh ard. WARNING: Informa rm. Provide credit card	the above fees is enclo- ount of \$475.00 to onal fees which may be eet is enclosed. tion on this form may br information and authoria	Amount to be refunded: Amount to be charged: sed. cover the above fee required, or credit a secone public. Creditation on PTO-2038	\$475.00
a.	the amount of \$ singe my Deposit Account 1 copy of this sheet is encl issioner is hereby author count No. 20-1430 A o be charged to a credit of the included on this for	to cover No. 20-1430 in the am losed. Sized to charge any additi duplicate copy of this sh ard. WARNING: Informa rm. Provide credit card in	the above fees is enclo- ount of \$475.00 to onal fees which may be eet is enclosed. tion on this form may br information and authoria	Amount to be refunded: Amount to be charged: sed. cover the above fee required, or credit a secone public. Creditation on PTO-2038	\$475.00
a.	the amount of \$_ arge my Deposit Account to copy of this sheet is enclusive instance is hereby author frount No. 20-1430. A	to cover No. 20-1430 in the am losed. Sized to charge any additi duplicate copy of this sh ard. WARNING: Informa rm. Provide credit card in	the above fees is enclo- ount of \$475.00 to onal fees which may be eet is enclosed. tition on this form may be information and authoria tot been met, a petition	Amount to be refunded: Amount to be charged: sed. cover the above fee required, or credit a secone public. Creditation on PTO-2038 to revive (37 CFR	\$475.00
a.	the amount of \$ size my Deposit Account to copy of this sheet is end insistent is hereby authoric count No. 20-1430. A to be charged to a credit to the Included on this for appropriate time limit uno restore the application	to cover No. 20-1430 in the am losed. Sized to charge any additi duplicate copy of this sh ard. WARNING: Informa rm. Provide credit card in	the above fees is enclo- ount of \$475.00 to onal fees which may be eet is enclosed. tition on this form may be information and authoria tot been met, a petition	Amount to be refunded: Amount to be charged: sed. cover the above fee required, or credit a secone public. Creditation on PTO-2038	\$475.00
a.	the amount of \$ size my Deposit Account to copy of this sheet is end insistent is hereby authoric count No. 20-1430. A to be charged to a credit to the Included on this for appropriate time limit uno restore the application	to cover No. 20-1430 in the am losed. Sized to charge any additi duplicate copy of this sh ard. WARNING: Informa rm. Provide credit card in	the above fees is enclor count of \$475.00 to onal fees which may be eet is enclosed. attorn on this form may be information and authoris to been met, a petition	Amount to be refunded: Amount to be charged: sed. cover the above fee required, or credit a secone public. Creditation on PTO-2038 to revive (37 CFR	\$475.00
a.	the amount of \$ size my Deposit Account to copy of this sheet is end insistent is hereby authoric count No. 20-1430. A to be charged to a credit to the Included on this for appropriate time limit uno restore the application	to cover No. 20-1430 in the am losed. Sized to charge any additi duplicate copy of this sh ard. WARNING: Informa rm. Provide credit card in	the above fees is enclo- count of \$475.00 to onal fees which may be eet is enclosed. tion on this form may be information and authoriz- tot been met, a petition SIGNATURE J. Georg Seka	Amount to be prefunded: Amount to be refunded: Amount to be charged: sed. cover the above fet required, or credit a gatom on PTO-2038 to to revive (37 CFR	\$475.00





UNITED STATES PATENT AND TRADEMARK OFFICE

ANNEX US.III

VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:

My name and post office address are as stated below;

That I am knowledgeable in the English language and in the language in which the below identified international application was filed, and that I believe the English translation made by me is a true and complete translation of the new specification with claims filed by letter of June 5, 2004 in the matter of the international application No. PCT/AT03/2002.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of the translator: Dipl.Ing. Peter BOECKMANN

Signature of the translator:

Post Office Address:

A - 1030 Wien Strohgasse 10 (Austria)

Date: November 11, 2004

ANNEX US.III

VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that:

My name and post office address are as stated below;

That I am knowledgeable in the English language and in the language in which the below identified international application was filed, and that I believe the English translation made by me of the international application No. PCT/AT03/2002 is a true and complete translation of the above identified international application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of the translator: Dipl.Ing. Peter BOECKMANN Mulu

Signature of the translator:

A - 1030 Wien Strohgasse 10 (Austria)

Date: November 11, 2004

Post Office Address: